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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

1449/PTO Rev. 1096	U.S. Department of Commerce Patent and Trademark Officer	Complete	If Known
<b>LIST OF PRIOR ART CITED BY APPLICANT</b> (use as many sheets as necessary) Sheet <u>1</u> of <u>3</u>		Application Number	08/812,865
		Filing Date	03/16/97
		First Named Inventor	John B. Taylor
		Group Art Unit	1209 / 616
		Examiner Name	
		Attorney Docket Number	349718

## U.S. PATENT DOCUMENTS

EXAMINER INITIALS*	CITE NO. <sup>1</sup>	U.S. Patent Document Number	Kind Code <sup>2</sup> (If Known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
oql	AA	5,514,200		Lovatt	05/1996	71/11
oql	AB	5,395,418		Vetanovetz, et al.	03/1995	71/29
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Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>2</sup> (if Known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>5</sup>

Examiners Signature	Allen J. Robinson	Date Considered	12-15-97
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<sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard St. 1<sup>6</sup> if possible. <sup>6</sup>Applicant is to place a check mark here if English language translation is attached.

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		First Named Inventor	John B. Taylor
		Group Art Unit	4209 1616
		Examiner Name	
Sheet <u>2</u> of <u>3</u>		Attorney Docket Number	349718

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						Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
OK	AV	3,798,020			Parham, Jr. et al.	03/1974
OK	AW	1,935,599			Rippey	11/1933

FOREIGN PATENT DOCUMENTS							
Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant/ Passages or Relevant Figures Appear
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Sheet <u>3</u> of <u>3</u>		Attorney Docket Number	349718

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, country, where published, source.	T <sup>2</sup>
AK	AX	P. WIDDOWSON and H.P. ROTHBAUM, "The Use of Red Phosphorus as a Fertilizer", Sept. 1964, pgs. 427-445, <u>New Zealand Journal of Science</u>	
AK	AY	GEORGE MALACINSKI and WALTER A. KONETZKA, "Bacterial Oxidation of Orthophosphite," Feb. 1966, pgs. 578-582, <u>Journal of Bacteriology</u>	
AK	AZ	<del>CAROL J. LOVATT, "A Definitive Test to Determine Whether Phosphite Fertilization Can Replace Phosphate Fertilization to Supply P in the Metabolism of Hass on Duke 7", <u>Botany and Plant Sciences</u>, University of CA, Riverside.</del>	
AK	AA <sup>1</sup>	H.E. ROBERTSON and P.D. BOYER, "The Biological Inactivity of Glucose 6-Phosphite, Inorganic Phosphites and Other Phosphites", December 9, 1995, pgs. 380-381, <u>Archives of Biochemistry and Biophysics</u> , The MERCK Index, 11th Edition, 1989	
AK	AB <sup>1</sup>	FRED ADAMS and JOHN P. CONRAD, <u>Transition of Phosphite to Phosphate in Soils</u> , July 1952, pgs. 361-371.	
AK	AC <sup>1</sup>	D.I. GUEST and G. BAMPEIX, "The Complex Mode of Action of Phosphonates", 1990, pgs. 113-115, <u>Australasian Plant Pathology</u> , Vol. 19, No. 4.	
AK	AD <sup>1</sup>	B.R. GRANT, R.H. DUNSTAN, J.M. GRIFFITH, J.O. NIERE, and R.H. SMILLIE, "The Mechanism of Phosphonic (Phosphorous) Acid in Phytophthora", 1990, pgs. 115-121, <u>The Australasian Plant Pathology</u> , Vol. 19, No. 4.	
AK	AE <sup>1</sup>	R.H. DUNHILL, "The Manufacture and Properties of Phosphonic (Phosphorous) Acid", 1990, pgs. 138-139, <u>Australasian Plant Pathology</u> , Vol. 19, No. 4.	

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